

Title (en)
VENT FOR CYLINDRICAL ELECTROCHEMICAL BATTERIES

Title (de)
VENTIL FÜR ZYLINDRISCHE BATTERIEN

Title (fr)
EVENT POUR PILES ELECTROCHIMIQUES CYLINDRIQUES

Publication
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Application
EP 03707866 A 20030211

Priority
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Abstract (en)
[origin: WO03069694A2] An electrochemical cell is presented having a gasket that is sealed against the container to prevent electrolyte leakage during normal operation. When the internal pressure of the cell reaches a predetermined threshold, the seal is removed, thereby permitting electrolyte to escape through a vent.

IPC 1-7
H01M 2/12

IPC 8 full level
H01M 50/169 (2021.01); **H01M 50/184** (2021.01); **H01M 50/186** (2021.01); **H01M 50/193** (2021.01); **H01M 6/08** (2006.01)

CPC (source: EP US)
H01M 6/085 (2013.01 - EP US); **H01M 50/169** (2021.01 - EP US); **H01M 50/171** (2021.01 - EP US); **H01M 50/184** (2021.01 - EP US);
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Citation (search report)
See references of WO 03069694A2

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EP 1535355 A2 20050601; US 2003152831 A1 20030814; US 7074516 B2 20060711

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